

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/436,973	PENNELL ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Matthew J. Ludwig	2178	

**-- Th MAILING DATE of this communication app ars on th cov r sh et with the correspondenc address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/7/04.
2. ☒ The allowed claim(s) is/are 2,3,7-18,21-23,25-31,34,35,38,40,44-67 and 82-84.
3. ☒ The drawings filed on 09 November 1999 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachm nt(s)**

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|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>2004</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                           | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|  | 9. <input type="checkbox"/> Other _____.   |

## DETAILED ACTION

### *Allowable Subject Matter*

1. Claims 2, 3, 7-18, 21-23, 25-31, 34, 35, 38, 40, 44-67, 82, 83, and 84, are allowed.
2. The following is a statement of reasons for the indication of allowable subject matter:  
  
The prior art, USPN 6,112,215 to Kaply, teaches requests for user data and a menu, which is inherently executed by program code for the user to enter at least a portion of the user data. The *user* initiates requests for a menu with data entries required to fill in repetitive information within web forms. The utilization of program code as taught by Kaply fails to provide a means of obtaining program code by which a determination is made as to whether the program code resides in a local database utilizing a URL of the visited network site obtained by a local browser, and contacting a remote browser via a network to determine whether the program code resides in the remote database if the program code does not reside in the local database prior to initializing a pulled down list with data available for filling. The reference, USPN 6,192,380 to Light, teaches a method that scans a form to automatically fill in multiple entry fields. Light provides a means of scanning a document and the HTML tags within the document structure; however, it fails to provide a means for comparing the URL of a document with multiple databases in search of program code that could be delivered to the user if the URL is a direct match for entering a portion of user data into electronic forms.

In reference to independent claim 2, 34, and 66, the claimed features of storing multiple entries for form fields, which were acquired in the course of filling in previous electronic forms and obtaining program code for presenting available multiple entries for each data field on a pull down list; wherein obtaining the program code consists of searching through a local database

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utilizing a URL and contacting a remote database if the program code is not found in the local database prior to presenting available multiple entries for each data field is not shown in the prior art of record and would not have been obvious to one of ordinary skill in the art to have combined the prior art of record to come up with applicant's claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew J. Ludwig whose telephone number is 571-272-4127. The examiner can normally be reached on 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on 571-272-4124.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ML  
November 30, 2004

  
STEPHEN S. HONG  
PRIMARY EXAMINER